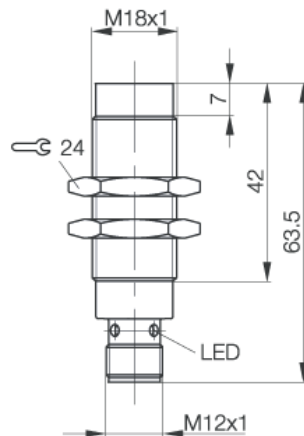


BES M18EF1-PSC20F-S04G-S
BES02Y1

PNP
NO
non flush mountable



PX2240

Electrical data:

Time delay before availability	10 ms
Hysteresis max (H)	15 %
Operating frequency (f)	150 Hz
Voltage drop max. static	2 V
Connection	Connector S4 (M12)
Electrical type	DC
No-load supply current damped	12 mA
Switching output	PNP
Switching element function	NO
Rated operational voltage (Ue)	24 DC V
Utilization category	DC 13
Ripple max. of Ue	20 %
Supply voltage min. (Ub)	10 V
Load current capacity (Ie)	200 mA
No-load supply current undamped	12 mA
Off-state current max (Ir)	100 µA
Supply voltage max. (Ub)	30 V

Mechanical data:

Number of Wires	3-wire
Mounting	non flush mountable
Degree of pollution	3
Sensing face material	corrosion resistance Steel
Ambient temperature min	-25 °C
Diameter	M18x1 mm
Ambient temperature max	+70 °C
Rated operating distance (sn)	20 mm
Assured operating distance	0...16 mm
Housing material	1.4305
Repeat accuracy max. (R)	5 %

General data:

Output indication	yes
Protected against polarity reversal	yes
Short circuit protected	yes
Approval	CE,c_ul_us
Features	Pressure resistance in "P" area 60 bars
Brand	Steelface
Degree of protection IP	IP67

Wiring:



Pinout:

